

### **Inventor Information**

Inventor One Given Name:: Craig A.  
Family Name:: Rosen  
Postal Address Line One:: 22400 Rolling Hill Lane  
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State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20882  
Citizenship Country:: US

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State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20832  
Citizenship Country:: US

Inventor Three Given Name:: Steven C.  
Family Name:: Barash  
Postal Address Line One:: 111 Watkins Pond Blvd. #301  
City:: Rockville  
State or Province:: MD  
Country:: USA  
Postal or Zip Code:: 20850  
Citizenship Country:: US

### **Correspondence Information**

Correspondence Customer Number:: 022195

### **Application Information**

Title Line One:: Nucleic Acids, Proteins, and  
Antibodies  
Total Drawing Sheets:: 0  
Formal Drawings?: No  
Application Type:: Utility  
Docket Number:: PTZ32

### **Representative Information**

Representative Customer Number:: 022195

### **Continuity Information**

This application is a:: Non Prov. of Provisional

>Application One::	60/179,065
Filing Date::	31-Jan-2000
 This application is a::	Non Prov. of Provisional
>Application Two::	60/180,628
Filing Date::	04-Feb-2000
 This application is a::	Non Prov. of Provisional
>Application Three::	60/214,886
Filing Date::	28-Jun-2000
 This application is a::	Non Prov. of Provisional
>Application Four::	60/217,487
Filing Date::	11-Jul-2000
 This application is a::	Non Prov. of Provisional
>Application Five::	60/225,758
Filing Date::	14-Aug-2000
 This application is a::	Non Prov. of Provisional
>Application Six::	60/220,963
Filing Date::	26-Jul-2000
 This application is a::	Non Prov. of Provisional
>Application Seven::	60/217,496
Filing Date::	11-Jul-2000
 This application is a::	Non Prov. of Provisional
>Application Eight::	60/225,447
Filing Date::	14-Aug-2000
 This application is a::	Non Prov. of Provisional
>Application Nine::	60/218,290
Filing Date::	14-Jul-2000
 This application is a::	Non Prov. of Provisional
>Application Ten::	60/225,757
Filing Date::	14-Aug-2000
 This application is a::	Non Prov. of Provisional
>Application Eleven::	60/226,868
Filing Date::	22-Aug-2000
 This application is a::	Non Prov. of Provisional
>Application Twelve::	60/216,647
Filing Date::	07-Jul-2000

This application is a:: Non Prov. of Provisional  
>Application Thirteen:: 60/225,267  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Fourteen:: 60/216,880  
Filing Date:: 07-Jul-2000

This application is a:: Non Prov. of Provisional  
>Application Fifteen:: 60/225,270  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Sixteen:: 60/251,869  
Filing Date:: 08-Dec-2000

This application is a:: Non Prov. of Provisional  
>Application Seventeen:: 60/235,834  
Filing Date:: 27-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Eighteen:: 60/234,274  
Filing Date:: 21-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Nineteen:: 60/234,223  
Filing Date:: 21-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty:: 60/228,924  
Filing Date:: 30-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-One:: 60/224,518  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Two:: 60/236,369  
Filing Date:: 29-Sep-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Three:: 60/224,519  
Filing Date:: 14-Aug-2000

This application is a:: Non Prov. of Provisional  
>Application Twenty-Four:: 60/220,964  
Filing Date:: 26-Jul-2000

This application is a::  
>Application Twenty-Five::  
Filing Date::

Non Prov. of Provisional  
60/241,809  
20-Oct-2000

This application is a::  
>Application Twenty-Six::  
Filing Date::

Non Prov. of Provisional  
60/249,299  
17-Nov-2000

This application is a::  
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Filing Date::

Non Prov. of Provisional  
60/236,327  
29-Sep-2000

This application is a::  
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Filing Date::

Non Prov. of Provisional  
60/241,785  
20-Oct-2000

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Filing Date::

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60/244,617  
01-Nov-2000

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60/225,268  
14-Aug-2000

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60/236,368  
29-Sep-2000

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60/251,856  
08-Dec-2000

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08-Dec-2000

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60/229,344  
01-Sep-2000

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60/234,997  
25-Sep-2000

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60/229,343  
01-Sep-2000

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60/229,345  
01-Sep-2000

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60/229,287  
01-Sep-2000

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05-Sep-2000

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08-Sep-2000

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29-Sep-2000

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02-Oct-2000

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02-Oct-2000

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02-Oct-2000

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02-Oct-2000

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02-Oct-2000

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20-Oct-2000

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13-Oct-2000

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60/239,937  
13-Oct-2000

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20-Oct-2000

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08-Nov-2000

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08-Nov-2000

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17-Nov-2000

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17-Nov-2000

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22-Aug-2000

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14-Aug-2000

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60/225,213  
14-Aug-2000

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22-Aug-2000

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14-Aug-2000

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27-Sep-2000

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06-Sep-2000

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30-Jun-2000

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17-Nov-2000

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17-Nov-2000

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17-Nov-2000

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14-Sep-2000

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08-Sep-2000

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08-Sep-2000

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08-Sep-2000

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08-Sep-2000



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60/233,064  
14-Sep-2000

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14-Sep-2000

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14-Sep-2000

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14-Sep-2000

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14-Sep-2000

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20-Oct-2000

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Filing Date::

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60/241,786  
20-Oct-2000

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60/241,221  
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14-Sep-2000

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25-Sep-2000

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60/246,477  
08-Nov-2000

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08-Nov-2000

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08-Nov-2000

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Filing Date::

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08-Nov-2000

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60/246,526  
08-Nov-2000

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60/249,209  
17-Nov-2000

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60/246,527  
08-Nov-2000

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60/246,523  
08-Nov-2000

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60/246,524  
08-Nov-2000

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Filing Date::

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60/246,478  
08-Nov-2000

This application is a:: >Application One Hundred Nine:: Filing Date::	Non Prov. of Provisional 60/246,609 08-Nov-2000
This application is a:: >Application One Hundred Ten:: Filing Date::	Non Prov. of Provisional 60/246,613 08-Nov-2000
This application is a:: >Application One Hundred Eleven:: Filing Date::	Non Prov. of Provisional 60/249,300 17-Nov-2000
This application is a:: >Application One Hundred Twelve:: Filing Date::	Non Prov. of Provisional 60/249,265 17-Nov-2000
This application is a:: >Application One Hundred Thirteen:: Filing Date::	Non Prov. of Provisional 60/246,610 08-Nov-2000
This application is a:: >Application One Hundred Fourteen:: Filing Date::	Non Prov. of Provisional 60/246,611 08-Nov-2000
This application is a:: >Application One Hundred Fifteen:: Filing Date::	Non Prov. of Provisional 60/230,437 06-Sep-2000
This application is a:: >Application One Hundred Sixteen:: Filing Date::	Non Prov. of Provisional 60/251,990 08-Dec-2000
This application is a:: >Application One Hundred Seventeen:: Filing Date::	Non Prov. of Provisional 60/251,988 05-Dec-2000
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This application is a:: >Application One Hundred Nineteen:: Filing Date::	Non Prov. of Provisional 60/251,479 06-Dec-2000
This application is a:: >Application One Hundred Twenty:: Filing Date::	Non Prov. of Provisional 60/256,719 05-Dec-2000

This application is a:: >Application One Hundred Twenty-One:: Filing Date::	Non Prov. of Provisional 60/250,160 01-Dec-2000
This application is a:: >Application One Hundred Twenty-Two:: Filing Date::	Non Prov. of Provisional 60/251,989 08-Dec-2000
This application is a:: >Application One Hundred Twenty-Three:: Filing Date::	Non Prov. of Provisional 60/250,391 01-Dec-2000
This application is a:: >Application One Hundred Twenty-Four:: Filing Date::	Non Prov. of Provisional 60/254,097 11-Dec-2000
This application is a:: >Application One Hundred Twenty-Five:: Filing Date::	Non Prov. of Provisional 60/231,968 12-Sept-2000
This application is a:: >Application One Hundred Twenty-Six:: Filing Date::	Non Prov. of Provisional 60/226,279 18-Aug-2000
This application is a:: >Application One Hundred Twenty-Seven:: Filing Date::	Non Prov. of Provisional 60/186,350 02-Mar-2000
This application is a:: >Application One Hundred Twenty-Eight:: Filing Date::	Non Prov. of Provisional 60/184,664 24-Feb-2000
This application is a:: >Application One Hundred Twenty-Nine:: Filing Date::	Non Prov. of Provisional 60/189,874 16-Mar-2000
This application is a:: >Application One Hundred Thirty:: Filing Date::	Non Prov. of Provisional 60/198,123 18-Apr-2000
This application is a:: >Application One Hundred Thirty-One:: Filing Date::	Non Prov. of Provisional 60/227,009 23-Aug-2000
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This application is a:  
>Application One Hundred Thirty-Three::  
Filing Date::

Non Prov. of Provisional  
60/190,076  
17-Mar-2000

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>Application One Hundred Thirty-Four::  
Filing Date::

Non Prov. of Provisional  
60/209,467  
07-Jun-2000

This application is a:  
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Filing Date::

Non Prov. of Provisional  
60/205,515  
19-May-2000

This application is a:  
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Filing Date::

Non Prov. of Provisional  
60/259,678  
05-Jan-2001